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FORM PTO-1390 (Modified) (REV-11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 10/030121:

218072US6PCT

NTERNATIONAL APPLICATION NO. PCT/GB00/02877

INTERNATIONAL FILING DATE
26 JULY 2000

PRIORITY DATE CLAIMED
29 JULY 1999

TITLE OF INVENTION

PIPE REP	ATR	DEVICE	AND	<b>METHOD</b>
PIPE KEP	AIR		AIND	MILLIAND

APPLICANT(S) FOR DO/EO/US

Andrew	SU	THERI	LAND,	et	al.
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Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- . Mathematical This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. A This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below.
- 5. A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a.  $\square$  is attached hereto (required only if not communicated by the International Bureau).
  - b. 🛮 has been communicated by the International Bureau.
- c. is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. 

    is attached hereto.
  - b. has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. 

    are attached hereto (required only if not communicated by the International Bureau).
  - b.  $\square$  have been communicated by the International Bureau.
  - c. have not been made; however, the time limit for making such amendments has NOT expired.
  - d. A have not been made and will not be made.

- 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
- 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409).
- 12. A copy of the International Search Report (PCT/ISA/210).

## Items 13 to 20 below concern document(s) or information included:

- 13. An: Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 14. 

  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- A FIRST preliminary amendment.
- A SECOND or SUBSEQUENT preliminary amendment.
- A substitute specification.
- 18. 

  A change of power of attorney and/or address letter.
- 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 1.825.
- 20. 

  A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 21. 

  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 22. Certificate of Mailing by Express Mail
- 23. Other items or information:

Notice of Priority / PCT/IB/304 / PCT/IB/308 PTO-1449

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U.S. APPLICA	10/030 12 IFR	INTERNATIONAL APPL PCT/GB00		NO.		DOCKET NUMBER  2US6PCT	
<u>·¥</u>	he following fees are submitted:.				CALCULATION	S PTO USE ONLY	
BASIC NATI  Neither interna	ONAL FEE ( 37 CFR 1.492 (a) (1) or international preliminary examinational search fee (37 CFR 1.445(a)(2) ernational Search Report not prepared	n fee (37 CFR 1.482) nor ) paid to USPTO		\$1040.00	CARDODATION	·	
☑ Interna USPT(	tional preliminary examination fee (3 D but International Search Report prep	7 CFR 1.482) not paid to pared by the EPO or JPO		\$890.00			
but into	tional preliminary examination fee (3 ernational search fee (37 CFR 1.445(a	)(2)) paid to USPTO		\$740.00			
but all	tional preliminary examination fee (3 claims did not satisfy provisions of Po	CT Article $33(1)$ -(4)		\$710.00			
	tional preliminary examination fee (3 claims satisfied provisions of PCT A	rticle 33(1)-(4)		\$100.00			
	ENTER APPROPRI		AMOU	JNT =	\$890.00		
months from t	130.00 for furnishing the oath or deche earliest claimed priority date (37 C	CFR 1.492 (e)).	20	⊠ 30	\$130.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA		RATE	00.00		
Total claims	9 -20=	0	x	\$18.00 \$84.00	\$0.00		
Independent c	laims 2 - 3 = ndent Claims (check if applicable).	0	X	□ -	\$0.00		
viultiple Depe		F ABOVE CALCUI	ATIC		\$1,020.00		
Applican reduced l	t claims small entity status. See 37 CI				\$0.00		
		S	UBTO	TAL =	\$1,020.00		
Processing fee months from the	of \$130.00 for furnishing the English he earliest claimed priority date (37 C		□ 20	□ 30 +	\$0.00		
		TOTAL NATIO	NAL I	$\mathbf{FEE} =$	\$1,020.00		
Fee for recording accompanied by	ing the enclosed assignment (37 CFR by an appropriate cover sheet (37 CFR	1.21(h)). The assignment n 3.28, 3.31) (check if appl	nust be licable).		\$0.00		
		TOTAL FEES EN	CLO	SED =	\$1,020.00		
	•				Amount to be: refunded	\$	
					charged	\$	
<ul> <li>a. A check in the amount of \$1,020.00 to cover the above fees is enclosed.</li> <li>b. Please charge my Deposit Account No. in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.</li> </ul>							
c. 🔀	The Commissioner is hereby authori to Deposit Account No. 15-003					overpayment	
d. 🔲	Fees are to be charged to a credit car information should not be included						
	re an appropriate time limit under 3 )) must be filed and granted to resto				tion to revive (37 CF	R	
SEND ALL C	ORRESPONDENCE TO:				ruch fach		
<u>.</u>			5	SIGNATURE	with som		
			(	Gregory J. N	Aaier .		
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(703) 413-300		ler Sachar on No. 34,423	Ī	DATE	J=1. 2 ( 000	·	



0/030121 24 JAN 2002

Docket No.

218072US6PCT

IN RE APPLICATION OF:

Andrew SUTHERLAND, et al.

SERIAL NO:

NEW U.S. PCT APPLICATION BASED ON PCT/GB00/02877

FILED:

HEREWITH

FOR:

PIPE REPAIR DEVICE AND METHOD

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith:

Notice of Priority/PCT Transmittal Letter/Preliminary Amendment/PCT/IB/304 International Search Report/Information Disclosure Statement/PTO-1449 PCT/IB/308/International Preliminary Examination Report/Check for \$1,020.00

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	9	MINUS	20	0	×	\$18	=	\$0.00
INDEPENDENT	2	MINUS	3	0	×	\$84	=	\$0.00
		☐ MULT	IPLE DEPENDENT (	CLAIMS	+	\$280	=	\$0.00
			TOTAL OF	F ABOVE CAI	CUI	LATIO	NS	\$0.00
		☐ Reduction by 50% for filing by Small Entity					\$0.00	
		☐ Recordation of Assignment			+	\$40	=	\$0.00
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 $\square$  A check in the amount of \$0.00 is attached.

- ☑ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☑ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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